

# Watersheds Coalition of Ventura County



Proposition 50 - Integrated Regional Water Management

State Water Resources Control Board Workshop

Lynn Rodriguez - Tuesday, March 4, 2014

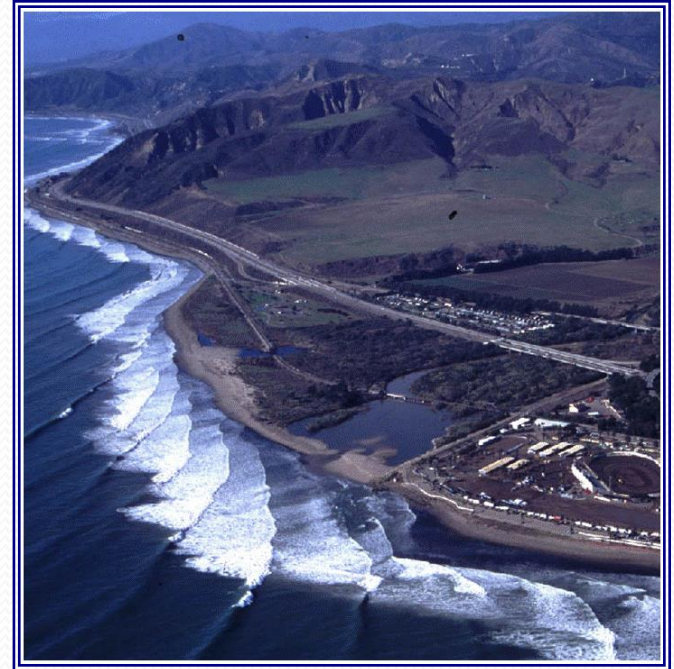


# IRWM Region



# Regional Challenges

- 💧 Dependence on imported water
- 💧 High salts in local groundwater
- 💧 Periodic high flood flows
- 💧 Water quality impairments
- 💧 Seawater Intrusion
- 💧 Habitat quality degradation
- 💧 Invasive species
- 💧 Water supply limitations
- 💧 Agricultural water supply needs





# DEVELOPING A GAME PLAN - 2002

Pay to Play?

What makes a  
region?

Project priorities?

Schedule?

In-house? Whose  
house?

Coordination?

Hire a consultant?

\$\$\$ for planning?

How can we meet the  
deadlines?

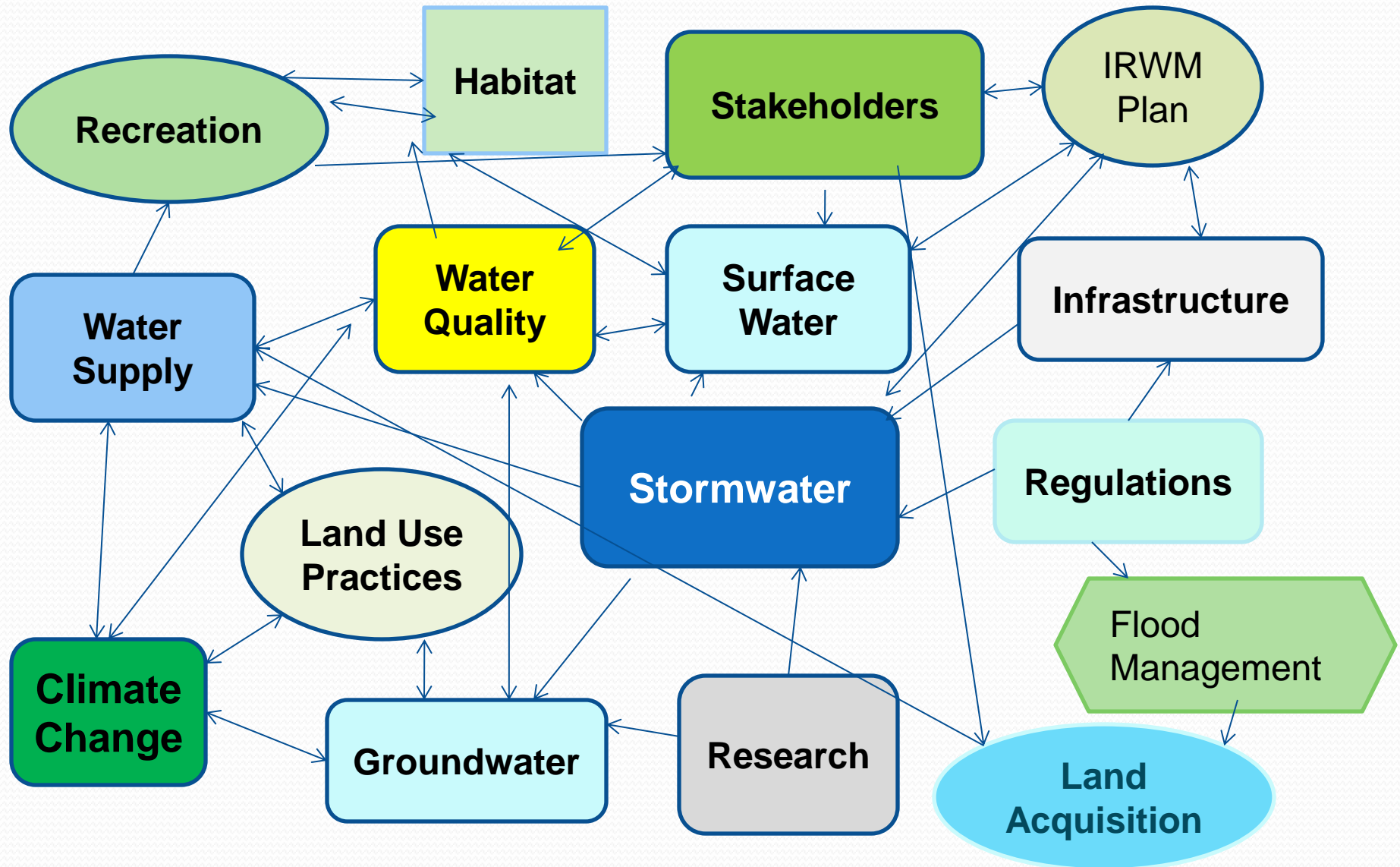
Everyone at the table?

Who takes the lead?

How do we slice the pie?

What's your role?  
What's my role?

# Integrated Regional Water Management...



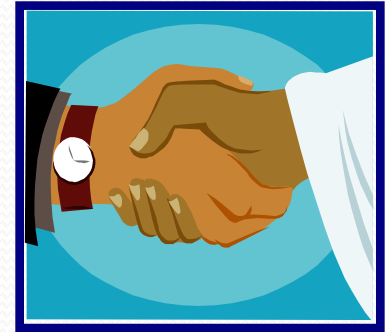
# WCVC Funding Success \$\$

## Integrated Regional Water Management Planning and Implementation Funding 2005- 2014

Planning Grants	\$1.2 million
Prop 50 Implementation Grant	\$25 million
Prop 84 Implementation Grant (Rnd 1)	\$17.5 million
Prop 84 Implementation Grant (Rnd 2)	\$18 million
<b>Total Grant Funding Awarded</b>	<b>\$61.7 million</b>
<b>Local Funding and Match</b>	<b>\$111 million</b>
<b>TOTAL</b>	<b>\$172.7 million</b>

# What makes us successful?

- 💧 Governance structure is non-political
- 💧 Decisions are made by consensus and somewhat informal
- 💧 County of Ventura – Executive Office provides oversight and planning (administers grants, chairs stakeholder committee, but *no* vote).
- 💧 Attributes contributing to success: unity, diversity, history and leadership
- 💧 Positive working relationships built over many years





**2012  
PROJECT OF THE YEAR**

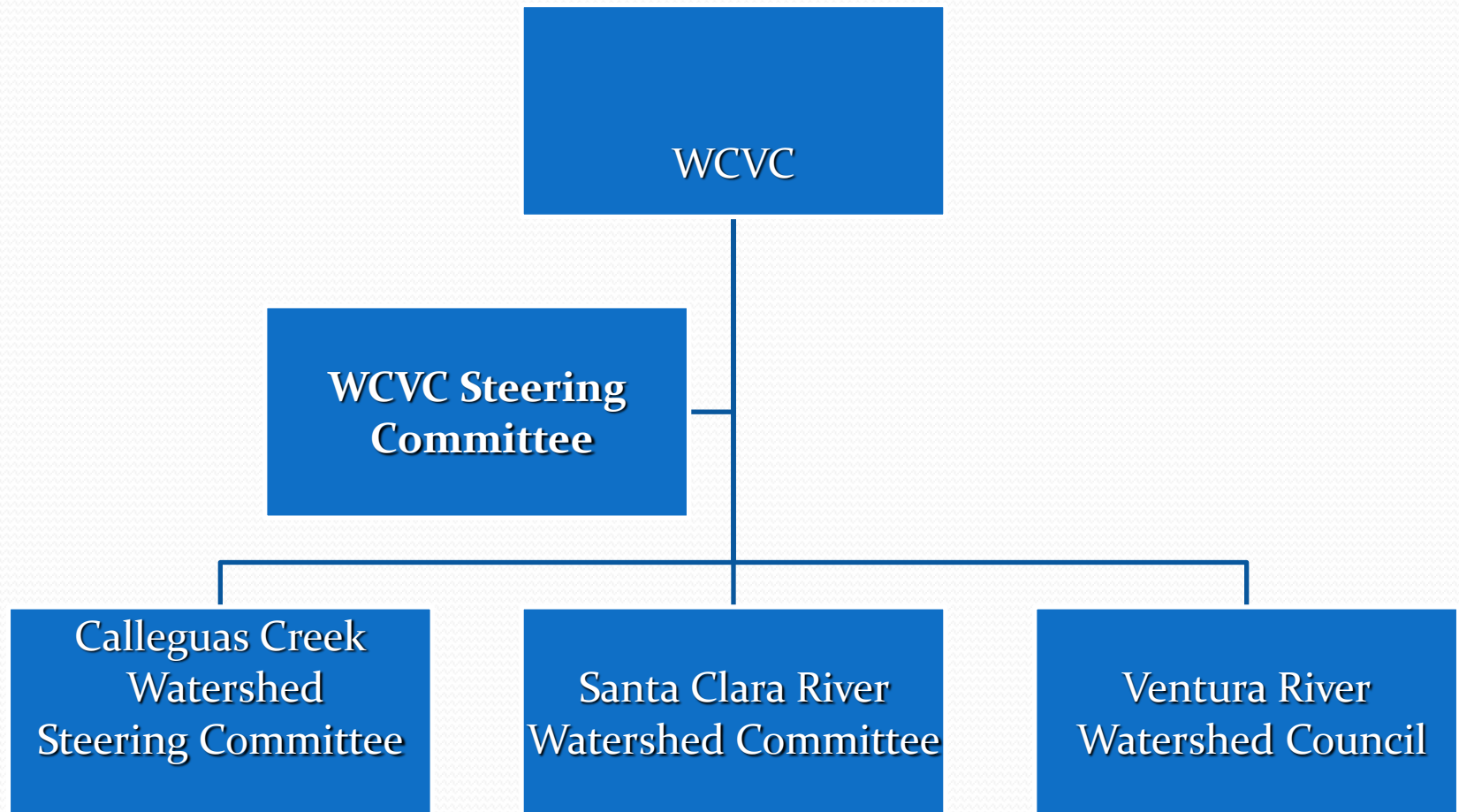
***Integrated Regional Water  
Management Plan and Plan  
Implementation***



***Presented to***  
**Watersheds Coalition of  
Ventura County**



# Governance Structure



# Project Selection

- 💧 Everyone has a voice
- 💧 Process not determined by political influence
- 💧 Informal, consensus-based decision making
- 💧 Bottom-up and top-down process
- 💧 Projects identified and selected at watersheds level – recommendations made to Steering Committee
- 💧 Steering Committee (2 reps from each watershed) forwarded to General Membership
- 💧 General Membership ratifies decision

## Proposition 50 - \$25 Million Implementation Projects

*State Water Resources Control Board*

- ◆ Calleguas MWD - Regional **Salinity Management** Project – Hueneme Outfall
- ◆ Calleguas MWD - Regional **Salinity Management** Project – Phase 1E
- ◆ Ventura County Water Works District 1 - **Recycled Water** Project
- ◆ Resource Conservation District - **Arundo and Tamarisk Removal** Project
- ◆ City of Simi Valley - Tapo Canyon Wastewater **Treatment Plant Upgrade**
- ◆ County of Ventura - El Rio **Septic to Sewer** Project – **Groundwater Quality**
- ◆ City of Oxnard - **Septic to Sewer** Project - **Groundwater Quality Improvement**
- ◆ City of Fillmore - Integrated **Water Recycling and Wetlands** Project
- ◆ Watershed Protection District - Ventura River **Watershed Protection Plan**
- ◆ Watershed Protection District - San Antonio Creek **Spreading Grounds** – Phase 1
- ◆ Casitas MWD - Senior Canyon Water **Automation Upgrades** Project





# Proposition 50 Projects



# Proposition 50 Projects





## Proposition 50 Projects



## Benefits of the IRWM Program and Proposition 50 Projects

- 💧 Served disadvantaged community needs
- 💧 Water quality improvements
- 💧 Augmented water supplies
- 💧 Flood protection
- 💧 Environmental restoration
- 💧 Climate change adaptation
- 💧 Collaboration among diverse stakeholders
- 💧 Cost-effective, integrated solutions to challenges





## Water Quality Improvements

- 10,000 tons per year salt removed
- 40 tons per year nitrates diverted from groundwater



## Augmented Water Supplies

**10,320 acre-feet** per year  
additional local water supply



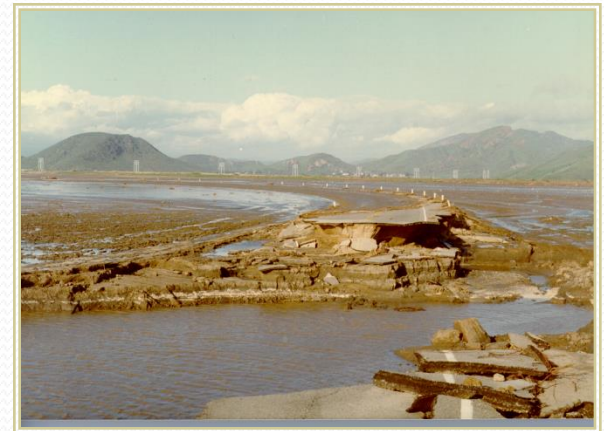
## Environmental Restoration

- Water made available for wetland restoration
- **13 acres of invasive species removal**
- **0.33 acre wetland creation**



## Flood Protection

- Reduced floodway obstruction
- Improved stormwater capture and recharge



# Lessons Learned

- 💧 It's all about relationships
- 💧 Leadership is key
- 💧 IRWM works and is sustainable!
- 💧 IRWM funding has been extremely valuable to the Region
- 💧 Collaboration is essential to success
- 💧 Project synergy and integration is key



# What's Next for WCVVC?

- 💧 Complete update to IRWM Plan
- 💧 Seek funding from Proposition 84 Round 3
- 💧 Continue to implement projects and programs in Plan
- 💧 Enhance watershed-level planning efforts
- 💧 Seek diverse, sustainable sources of funding and ongoing IRWM effort
- 💧 Support continued IRWM funding in future water bonds







# Questions?

## Visit us on the web..

([www.watershedscoalition.org](http://www.watershedscoalition.org))